Chandra X-ray Center

Seq Num: 600397

Instrument: ACIS

Obs ID: 4742

Source: NGC1427

PI: Dr. Jimmy Irwin

Title: Observing LMXBs in High Globular Cluster Specific Frequency Elliptical Galaxies

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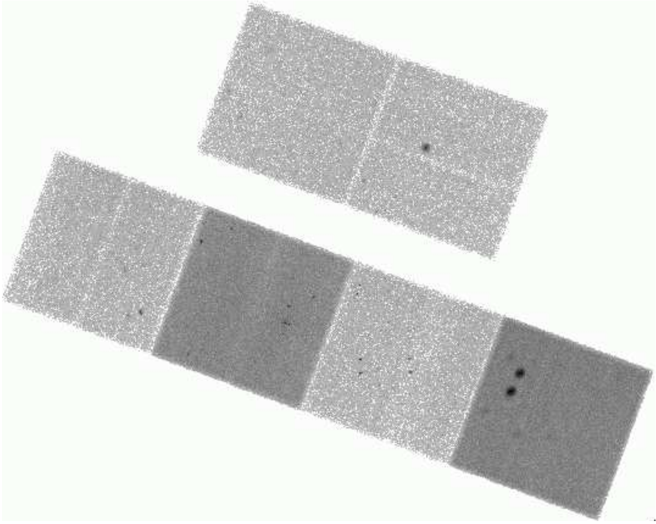
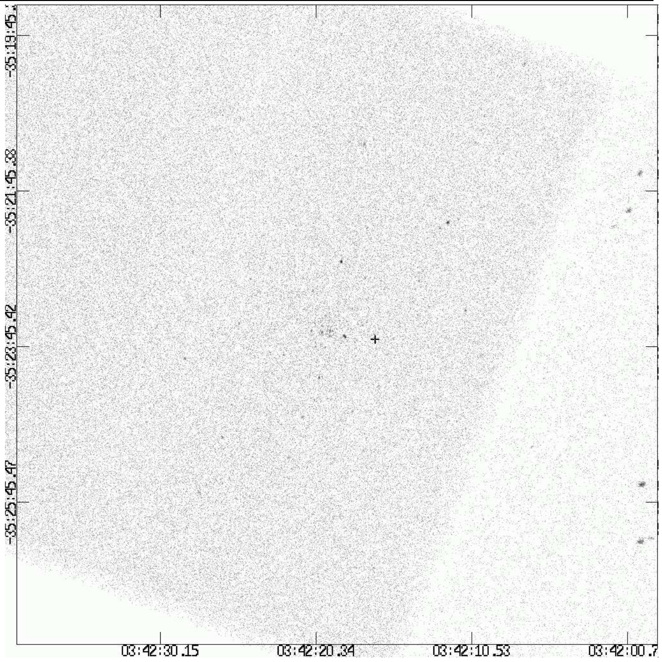
acisf04742N002 full img2.fits



acisf04742N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-02T14:11:57	Date and time of file creation
DATE-OBS	2005-05-01T19:57:25	Observation start date
DATE-END	2005-05-02T10:39:26	Observation end date
RA_PNT	55.569188844492	Pointing RA
DEC_PNT	-35.394481501434	Pointing Dec
ROLL_PNT	200.28102596321	Pointing Roll
RA_TARG	55.580833	Observer's specified target RA
DEC_TARG	-35.392778	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-02T15:27:19	Date and time of file creation
DATE-OBS	2005-05-01T19:57:25	Observation start date
DATE-END	2005-05-02T10:39:26	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC1427	Source name
TITLE	Observing LMXBs in High Globular Cluster Specific Frequency Elliptical Galaxies	Proposal title
OBSERVER	Dr. Jimmy Irwin	Principal investigator
OBS_ID	4742	Observation id
SEQ_NUM	600397	Sequence number
RA_NOM	55.569188844492	Nominal RA
DEC_NOM	-35.394481501434	Nominal Dec
ROLL_NOM	200.28102596321	Nominal Roll

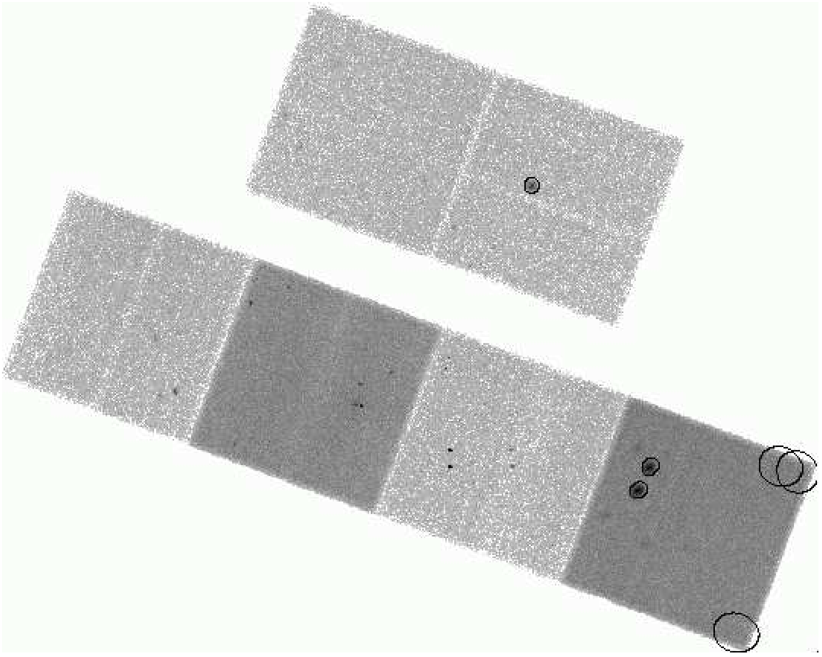
Chandra X-ray Center Seq Num: 600397

Instrument: ACIS Obs ID: 4742

Source: NGC1427 PI: Dr. Jimmy Irwin

Title: Observing LMXBs in High Globular Cluster Specific Frequency Elliptical Galaxies

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
55.333035	-35.454098	4610.674316	85.892593	53.679531
55.322673	-35.437046	3309.721436	82.272072	40.228977
55.427465	-35.235586	892.625000	38.399998	23.245445
55.193114	-35.440716	1657.857178	79.427856	20.872492
55.246629	-35.556125	1335.634521	77.573700	17.217621
55.207924	-35.436772	1121.692871	85.417709	13.131854
55.577936	-35.377785	214.571426	17.223988	12.457709
55.499054	-35.425532	230.897720	19.130358	12.069702
55.577111	-35.393779	209.857147	17.671776	11.875272
55.499334	-35.437744	190.857147	16.366041	11.661777